



COPY OF PAPER  
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**UNITED STATES PATENT AND TRADEMARK OFFICE**

Examiner: Not Yet Assigned

Art Unit: 2766

Re: Application of: Paul MARSHALL

Serial No. 10/038,757

Filed: January 2, 2002

For: **VIRTUAL REALITY GENERATOR  
FOR USE WITH FINANCIAL  
INFORMATION**

**PRELIMINARY AMENDMENT AND  
RESPONSE TO NOTICE TO FILE MISSING PARTS**

BOX: MISSING PARTS

Assistant Commissioner for Patents  
Washington, D.C. 20231

July 22, 2002

Sirs:

In response to the Notice To File Missing Parts of Application dated August 18, 2000, a copy of which is enclosed, Applicants submit herewith a check in the amount of \$435.00 in payment of the filing fee and surcharge. In addition, prior to examination, please amend the claims as follows:

IN THE CLAIMS:

Please cancel claims 1-5, 8-9, 17-23, 29-32, and 82-83, and add new claims 85 through 114 as follows:

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85. A decision support visualization system to display preprocessed abstract information as a multi-dimensional information terrain, the decision support visualization system comprising:

an input module receiving batches of information in regular intervals and streams of information in real time; the input module receiving the batches and streams of preprocessed information from from online analytical processors,